Docket No.: MASIMO.55CP1DV2 **AUG 1 1 2004**

INFORMATION DISCLOSURE STATEMENT

Applicant

Diab et al.

App. No.

10/700,324

Filed

November 3, 2003

For

METHOD AND APPARATUS FOR

DEMODULATING SIGNALS IN A PULSE

OXIMETRY SYSTEM

Examiner

Unknown

Group Art Unit

3736

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing twenty-eight references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Urg 9, 2004

Lee W. Henderson, Ph.D.

Registration No. 41,830

Attorney of Record

Customer No. 20,995

(949) 760-0404

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(P)	A116	I DISCLOSURE STATEMENT BY APPLICANT
TER	(USE SEVER	AL SHEETS IF NECESSARY)

ATTY. DOCKET NO. MASIMO.55CP1DV2	APPLICATION NO. 10/700,324
APPLICANT Diab et al.	
FILING DATE November 3, 2003	GROUP 3736

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	RE 35,122	12/19/95	Corenman et al.			
	2	3,638,640	02/01/72	Shaw			
	3	3,704,706	12/05/72	Herczfeld et al.			
	4	4,407,290	10/04/83	Wilber		:	_
	5	4,773,422	09/27/88	Isaacson et al.		<u> </u>	
	6	4,785,463	11/15/88	Janc et al.			
	7	4,824,242	04/25/89	Frick et al.			
	8	4,848,901	07/18/89	9 Hood Jr.			
	9	4,863,265	09/05/89	Flower et al.			
	10	4,867,571	09/19/89	Frick et al.			
	11	4,948,248	08/14/90	Lehman			
	12	5,276,705	01/04/94	Higgins			
	13	5,349,952	09/27/94	McCarthy et al.			
	14	5,521,938	05/28/96	Stewart et al.			
	15	5,555,882	09/17/96	Richardson et al.			
	16	5,579,341	11/26/96	Smith et al.			
	17	5,640,416	06/17/97	Chalmers			
	18	5,919,134	07/06/99	Diab			
	19	5,940,346	08/17/99	Sadowsky et al.			
	20	6,229,856	05/08/01	Diab et al.			
	21	6,643,530	11/04/03	Diab et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER	DOCUMENT NUMBER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL							YES	NO
	22	DE 3328862 A1	02/28/85	Deutschland				
	23	EP 0 335 357 ·	03/29/89	Europe				
	24	EP 0 761 159 A2	08/06/96	Europe				

EXAMINER	DATE CONSIDERED
	l l

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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	FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MASIMO.55CP1DV2	APPLICATION NO. 10/700,324
	O I IMPORMATION	DISCLOSURE STATEMENT		
	Alie -	Y APPLICANT	APPLICANT Diab et al.	
8	MOSE SEVERAL	L SHEETS IF NECESSARY)	FILING DATE November 3, 2003	GROUP 3736

	FOREIGN PATENT DOCUMENTS							
EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL							YES	NO
	25	JP 2002-51129	04/16/02	Japan				
	26	WO 94/09698	09/24/93	PCT				
	27	WO 98/46125	04/10/98	PCT				
	28	WO 99/52420	10/21/99	PCT				

EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	29	
	30	
	31	
	32	
	33	

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EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.



Case Docket No. MASIMO.55CP1DV2

Date: August 6, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

:

Diab et al.

Appl. No.

10/700,324

Filed

November 3, 2003

For

METHOD AND APPARATUS

FOR DEMODULATING SIGNALS IN A PULSE OXIMETRY SYSTEM

Examiner

Unknown

Group Art Unit:

3736

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 9, 2004

Lee W. Henderson, Ph.D., Reg. No. 41,830

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 listing twenty-eight (28) references; seven (7) of which are enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Lee W. Henderson, Ph.D. Registration No. 41 830

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